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U.S. PATENT & TRADEMARK OFFICE

08-13-01

DOCKET NO.: 19603/3461 (CRF D-2659A) A
EXPRESS MAIL NO.: EL709323427US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM
(only for new nonprovisional applications under 37 CFR 1.53(b))

11017 U.S.P.T.O.
09/927966
08/10/01

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, Sequence Listing (if applicable) and Abstract, **29 pages**) of:

Inventor(s): **Gary E. Harman**

For : **PROMOTING DEEPER ROOT DEVELOPMENT, REDUCING NITROGEN FERTILIZER USAGE, IMPARTING DROUGHT RESISTANCE, AND INCREASING TOLERANCE TO ADVERSE SOIL CONDITIONS IN PLANTS**

***If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

Continuation Divisional Continuation-In-Part (CIP)
of prior application Serial No. _____

Prior application information: Examiner :
Art Unit :

Enclosed are:

- 11 sheets** of formal drawings.
- Signed** Combined Declaration and Power of Attorney (____ pages).
- Copy of signed** Combined Declaration and Power of Attorney (____ pages) from a prior application (1.63(d)) (for continuation/divisional).
- Signed** statement deleting inventor(s) named in prior application (____ pages) (1.63(d)(2) and 1.33(b)).
- Incorporation By Reference:** The entire disclosure of the prior application, from which a **copy** of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- Assignment (____ pages) of the invention to _____.
- Assignment Transmittal Letter.
- Certified copy of a foreign priority document.
- Associate power of attorney.
- Applicant claims small entity status. (See 37 CFR 1.27.)

- [] Preliminary Amendment (____ pages).
- [] Information Disclosure Statement, form PTO-1449 (____ pages) and ____ references.
- UNSIGNED** Combined Declaration and Power of Attorney (2 pages).
- [] Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- A self-addressed, prepaid postcard acknowledging receipt.
- [] Other:

The Filing fee has been calculated as shown below:

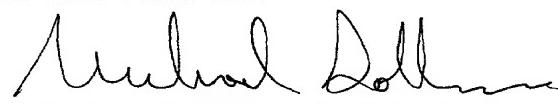
(Col. 1)	(Col. 2)	SMALL ENTITY	LARGE ENTITY
FOR:	NO. FILED	NO. EXTRA	
BASIC FEE	XXXXXXX	XXXXXXX	
TOTAL CLAIMS	19 - 20 =	0	
INDEP CLAIMS	4 - 3 =	1	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			
RATE	FEE	RATE	FEE
XXXX	\$355	XXXX	\$710
x 9 =	\$ 0	x 18 =	\$
x 40 =	\$ 40	X80 =	\$
x135 =	\$ 0	x270 =	\$
TOTAL	\$395	TOTAL	\$

*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

- A check in the amount of **\$395.00** to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. A **duplicate copy of this sheet is enclosed.**
- Address all future communications to:

Michael L. Goldman, Esq.
NIXON PEABODY LLP
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Rochester, New York 14603-1051

Date: August 10, 2001



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EXPRESS MAIL CERTIFICATE

DOCKET NO. : **19603/3461 (CRF D-2659A)**

APPLICANT : **Gary E. Harman**

TITLE : **PROMOTING DEEPER ROOT DEVELOPMENT, REDUCING
NITROGEN FERTILIZER USAGE, IMPARTING DROUGHT
RESISTANCE, AND INCREASING TOLERANCE TO
ADVERSE SOIL CONDITIONS IN PLANTS**

Certificate is attached to the **Utility Patent Application Transmittal Form**
(2 pages) of the above-named application.

“EXPRESS MAIL” NUMBER: **EL709323427US**

DATE OF DEPOSIT: **August 10, 2001**

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Suzanne Ciaio

(Typed or printed name of person mailing
paper or fee)



(Signature of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

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Certificate is attached to the **Formal Drawings (11 pages)** of the
above-named application.

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Suzanne Ciaio

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Attorney (2 pages)** of the above-named application.

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